MAY. 1 6 2006

Atty Docket No.: 5655.P007

**Patent** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Carlson

Application No: 10/092,328

Filing Date: 03/06/2002

For: SPECULATIVE EXECUTION

FOR DATA CIPHERING

**OPERATIONS** 

Examiner:

David Garcia Cervetti

Art Unit:

2136

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05/16/66

Date Date

L. Steinkraus

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## SUMMARY OF EXAMINER INTERVIEW

Sir:

The Applicants thank the Examiner for the courtesy of the telephone interview of April 10, 2006. The summary of the interview follows:

Applicants discussed with the Examiner the rejections of the Office Action mailed 1/18/2006 to gain a better understanding of the rejections. No agreement regarding allowance was reached at that time. Independent claims 1 and 8 were discussed and the Schneier prior art. Applicants suggested possible claim amendments. Examiner agreed to perform an updated search once a formal amendment is filed.

The Applicants submit the above summary for the Examiner's review. The

App.. No.: 10/092,328

Atty Docket No.: 5655.P007

Applicants greatly appreciate the Examiner's ongoing efforts with regard to the present application.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated:

Daniel M. DeVos, Reg. No. 37,813

Customer No. 08791 12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

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T-361 P.001

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From:	Daniel M. DeVos	1			
Date:	05/16/2006	\xtin			
Operator:	Judy Steinkraus	<u>x280</u> ∰ Ma	tter: <u>10/092,32</u>	28 5655.PC	007
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transmitted	with this cover	sheet to fac	simile no. (571	i) 273-8300 <sup>1</sup>	<u>to Mail Stop</u>
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T-361 P.002

F-056

## MAY 1 6 2006

AMENDMENT TRANSMITTAL	PATENT
Application No.: 10/092,328	
Filling Date: <u>03/06/2002</u>	
First Named Inventor Carlson	
Examiner's Name: Cervetti, David Garcia	
Art Unit: 2136 Attomey Docket No.: 5655.P007	
Attorney Docket No.:	
An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedit	ed action.
X Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.	
Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat are future reply that requires a petition for extension of time as incorporating a petition for extension appropriate length of time and (2) charge all required fees, including extension of time fees a CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.	SION OF BILLE FOR USE
Applicant(s) claim small entity status (37 CFR 1.27).	
<u>ATTACHMENTS</u>	
Preliminary Amendment	
Amendment/Response with respect to Office Action	
Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of A	ppeary
Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of A Notice of Appeal RCE (Request for Continued Examination) Supplemental Declaration	
RCE (Request for Continued Examination)	
Supplemental Declaration	15.
Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record	ra)
Information Disclosure Statement (IDS)	
Copies of IDS citations	
X Petition for Extension of Time	
X Fee Transmittal Document (that includes a fee calculation based on the type and number of claim	ms)
Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of recording the information Disclosure Statement (IDS)  Copies of IDS citations  X Petition for Extension of Time  X Fee Transmittal Document (that includes a fee calculation based on the type and number of claim Cross-Reference to Related Application(s)  Certified Copy of Priority Document  X Other: Summary of Examiner Interview (2 pages)	
Certified Copy of Priority Document	
X Other: Summary of Examiner Interview (2 pages)	
Other:	
Check	
Postcard (Return Receipt)	
SUBMITTED BY:	
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP	
TYPED OR PRINTED NAME: Daniel M. DeVos	<del> </del>
SIGNATURE:.	
REG. NO.: 37.818 /	
DATE: 5/6/06	
ADDRESS: 12400 Wilshire Boulevard, Seventh Floor	
Los Angeles, California 90025	
TELEPHONE NO.: (408) 720-8300	
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Judy L-Steinkrauts 2 0	
Name of Person Malling Correspondence 05/16/2006	•
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(10/14/03)

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AMENDMENT TRANSMITTAL	PATENT
Application No.:10/Q92,328	
Filing Date: 03/06/2002	
First Named Inventor Carlson	
Examiner's Name: Cervetti, David Garcia	
Art Unit: <u>2136</u> Attorney Docket No.: <u>5655,P007</u>	
Attorney Docket No.:	
An Amendment After Final Action (37 CFR 1.116) Is attached and applicant(s) request expedite	ed action.
X Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.	
Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any future reply that requires a petition for extension of time as incorporating a petition for extension appropriate length of time and (2) charge all required fees, including extension of time fees a CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.	ion of time for the
Applicant(s) claim small entity status (37 CFR 1.27).	
ATTACHMENTS	
Preliminary Amendment	
Amendment/Response with respect to Office Action	
Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Ap	peal)
Notice of Appeal	
RCE (Request for Continued Examination)	
RCE (Request for Continued Examination) Supplemental Declaration	
Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record	1)
Information Disclosure Statement (IDS)	
Copies of IDS citations	
X Petition for Extension of Time	
Fee Transmittal Document (that includes a fee calculation based on the type and number of claim	ıs)
Cross-Reference to Related Application(s)	
Certified Copy of Priority Document	
X Other: Summary of Examiner Interview (2 pages)	
Other:	
Check	
Postcard (Return Receipt)	
SUBMITTED BY:	
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP	
TYPED OR PRINTED NAME: Daniel M. DeVos	
SIGNATURE:	
REG. NO.: 37,813 /	
DATE: 5/16/06	
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Los Angeles, Catifornia 90025	
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Page 1 of 3

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**FEE TRANSMITTAL FOR FY 2006** Effective on 10/01/2005. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). TOTAL AMOUNT OF PAYMENT (\$) 120.00 Complete if Known: 10/092,328 Application No. \_ 03/06/2002 Filing Date First Named Inventor Carlson Cervetti, David Garcia Examiner Name \_ 2136 Art Unit 5655.P007 Attorney Docket No. \_ Applicant claims small entity status. See 37 CFR 1.27. METHOD OF PAYMENT (check all that apply) \_\_ None \_\_\_\_\_ Other (please identify) Money Order \_\_\_\_ Credit Card Check \_\_ \_ Deposit Account Deposit Account Number: 02-2666 **Deposit Account Name:** The Director is authorized to do the following with respect to the above-identified Deposit Account: Charge fee(s) Indicated below. Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. Charge fee(s) indicated below except for the filing fee Credit any overpayments. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **Small Entity** Large Entity Fee Fee Fee Fee Fees Pald (\$) Fee Description Code (\$) (\$) Code Utility application filing fee 300 2011 150 1011 1,000/500 Utility search fee 500 2111 250 1111 Utility examination fee 2311 100 1311 200 100 Design application filing fee 200 2012 1012 430/215 Design search fee 1112 100 2112 50 Design examination fee 65 2312 1312 130 200 2013 100 Plant filing fee 1013 660/330 Plant search fee 1113 300 2113 150 80 Plant examination fee 2313 1313 160 300 2004 150 Relssue filing fee 1004 .400/700 1114 500 2114 250 Reissue search fee Reissue examination fee 300 1314 600 2314 1005 200 2005 100 Provisional application filing fee SUBTOTAL (1)

2. EXCESS CLAIM FEES									
Fee from									
Extra Claims below Fees Paid (\$)									
<u> </u>									
Total Claims									
HP = highest number of total claims paid for, if greater than 20									
Independent Claims -3 or HP = X =									
HP = highest number of independent claims paid for, if greater than 3									
Multiple Dependent Claims =									
A Suite Paul Entity									
Large Entity Small Entity Fee Fee Fee Fee									
Code (\$) Code (\$) Fee Description									
1202 50 2202 25 Each claim over 20									
1201 200 2201 100 Each independent claim over 3									
1203 360 2203 180 Multiple dependent claims, if not paid 1204 200 2204 100 Reissue: each claim over 20 and more than in the original patent									
l ' t t t t t t-t-t									
SUBTOTAL (2) \$									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small									
entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Number of each add'l Fee from  Total Sheets Extra Sheets 50 or fraction thereof below Fees paid (\$)									
Total Sheets Extra Sheets 50 or fraction thereof below Fees paid (\$)									
/ 50 = (round up to whole number) X									
Large Entity   Small Entity   Fee   Fee   Fee   Description: Application size fee for each additional group of 50 sheets									
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
Code (\$) Code (\$) beyond initial 100 sheets (count spec & drawings except sequences & program listings):									
1081 250 2081 125 Utility									
1082 250 2082 125 Design									
1083 250 2083 125 Plant									
1084 250 2084 125 Reissue									
SUBTOTAL (3) \$									
·									

FEE CALCULATION (continued)								
4. OTHER FEE(S)								
					Fees Paid (\$)			
Non-En	Non-English Specification, \$130 fee (no small entity discount)							
Large E	Entity	Small E	ntity		1			
Fee	Fee	Fee	Fee	E - Blatte				
Code	(\$)	Code	(\$) CE	Fee Description Surcharge - late filing fee or oath				
1051	130	2051 2052	65 25	Surcharge - late fining lee of out of Surcharge - late provisional filing fee or cover sheet				
1052	50 130	2052 1053	130	Non-English specification				
1053 1812	2,520	1812	2.520	For filling a request for ex parte reexamination				
1813	8,800	1813	8,800	Request for inter parties reexamination				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	120.00			
1251	120	2251	60	Extension for reply within first month	120.00			
1252	450	2252	225	Extension for reply within second month	<del></del>			
1253	1,020	2253	510 705	Extension for reply within third month Extension for reply within fourth month				
1254	1,590	2254	795 1,080	Extension for reply within flith month				
1255	2,160 500	2255 2401	250	Notice of Appeal				
1401 1402	500 500	2402	250	Filing a brief in support of an appeal				
1402	1,000	2403	500	Request for oral hearing				
1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1452	500	2452	250	Petition to revive – unavoidable				
1453	1,500	2453	750	Petition to revive - unintentional	<del></del>			
1501	1,400	2501	700	Utility issue fee (or reissue)				
1502	800	2502	400	Design issue fee	· · · · · · · · · · · · · · · · · · ·			
1503	1100	2503	550	Plant issue fee Petitions to the Commissioner (CFR 1.17(f) Group I)				
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(g) Group II)				
1463	200	1463 1464	200 130	Petitions to the Commissioner (CFR 1.17(h) Group III)				
1464	130 50	1807	50	Processing fee under 37 CFR 1.17(q)				
1807 1806	180	1806	180	Submission of Information Disclosure Stmt				
8021	40	8021	40	Recording each patent assignment per				
0021				property (times number of properties)				
1809	790	2809	395	For filing a submission after final rejection				
1				(see 37 CFR 1.129(a))				
1814	130	2814	65	Statutory Disclaimer				
1810	790	2810	395	For each additional Invention to be examined				
		0004	205	(see 37 CFR 1.129(b)) Request for Continued Examination (RCE)				
1801	790	2801	395 900	Request for expedited examination of a design				
1802	900	1802	900	application				
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.				
1505	300	1505	300	Publication fee for republication				
1803	130	1803	130	Request for voluntary publication or republication				
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals	s)			
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priorit	ty			
Other	fee (speci	fv)						
Other	fee (speci	ту)						
*Reduced by Basic Filing Fee Paid  *Reduced by Basic Filing Fee Paid								
SUBMITTED BY:								
Typed or Printed Name: Daniel M. DeVos								
Signature: Date:								
Reg. Number: 37,813 Telephone Number: 408-720-8300								
Sand to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450								